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TW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alexei A. Erchak

Art Unit: 2875

Serial No.: 10/724,033

Examiner: Unknown

Filed

: November 26, 2003

Title : LIGHT-EMITTING DIODE UTILIZING A PHYSICAL PATTERN

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

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U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 16459-008001

Application No. 10/724,033

nformation Disclosure Statement
by Applicant
(Use several sheets if necessary)

Applicant Alexei A. Erchak

Filing Date

Group Art Unit 2875

(37 CFR §1**3**8(b))

November 26, 2003

U.S. Patent Documents Examiner Desig. Document Filing Date Initial ID Number **Publication Date** Patentee Class Subclass If Appropriate June 30, 1992 AA 5,126,231 Levy AB 6,778,746 August 17, 2004 Charlton, et al. AC 6,742,907 June 1, 2004 Funamoto, et al. Young, Jung Gun AD 2004/0110856 June 10, 2004 et al. AE 2004/0144985 July 29, 2004 Zhang, Zhibo, et al. AF 2004/0207310 October 21, 2004 Erchak et al. AG 2004/0207319 October 21, 2004 Erchak et al. AH 2004-0206962 October 21, 2004 Erchak et al. ΑI 2004-0206971 October 21, 2004 Erchak et al. ΑJ 2004-0207320 October 21, 2004 Erchak December 23, ΑK 2004-0259279 Erchak et al. 2004 December 23, AL2004-0259285 Erchak et al. 2004 **AM** 2005/0051785 March 10, 2005 Erchak et al. AN 2005/0051787 March 10, 2005 Erchak et al. AO 2005/0087757 April 28, 2005 Erchak et al. 2005-0040424 AP February 24, 2005 Erchak et al. AQ 2005-0059178 March 17, 2005 Erchak et al. AR 2005-0059179 March 17, 2005 Erchak et al. AS 2005-0087754 Erchak April 28, 2005 2005-0127375 June 16, 2005 Erchak et al. AT AU 3,293,513 August 8, 1962 J.R. Biard et al. November 25, AV 3,922,706 Kaiser 1975 September 5, AW 4,864,370 Gaw et al. 1989 AXJune 30, 1992 5,126,231 Levy AY 6,071,795 06/06/00 Cheung et al. AZ6,778,746 August 17, 2004 Charlton, et al.

Examiner Signatu	re

Date Considered

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 16459-008001	Application No. 10/724,033	
	closure Statement oplicant	Applicant Alexei A. Erchak		
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date November 26, 2003	Group Art Unit 2875	

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AAA	6,849,558	February 1, 2005	Schaper			
	ABB	6,307,218	October 23, 2001	Steigerwald et al.		,	
	ACC	5,600,483	February 4, 1997	Fan et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	ADD							
	AEE							
	AFF							
	AGG							
	АНН							

	Other Documents (include Author, Title, Date, and Place of Publication)					
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